

18 of the model. Then, the servomotors 78A, ... are controlled based on the prepared angular speed control data, and the servomotors 96A, ... are controlled based on the vertical movement control data. Namely, the motion controller performs multiple axis control for each of the rollers 22A, 22B, ... so that the glass plate 18 bend-shaped in the shaping zone 14 is transferred while the formed shape is maintained.

Please replace the paragraph at page 29, lines 4-19, with the following text:

On the other hand, the lower air-blowing heads 26A, 26B are arranged along the rollers 22A, 22B, respectively, and are held by holders (lower supporting frames) 138A, 138B, respectively. The holders 138A, 138B have both end portions to which rods of pairs of cylinders (lower supporting frame elevating means) 140A, 140A, 140B, 140B are connected, respectively. The cylinders 140A, 140A, 140B, 140B are respectively attached to connecting arms 142A, 142A, 142B, 142B, and the connecting arms 142A, 142A, for example, are capable of sliding on guide rails 144A, 144A disposed on inner side faces of vertically movable frames 70A, 70A via slide blocks 146A, 146A. Similarly, vertically movable frames 70B, 70C are so constructed. Accordingly, with the vertical movement of the connecting arms 142A, 142A, the lower air-blowing head 26A is moved vertically in connection with the connecting arms 142A, 142A. The head is moved vertically according to the expansion or shrinkage of the rods of the cylinders 140A, 140A when they are driven.